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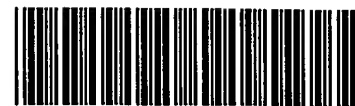
RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 09/934,948
Source: OIPE
Date Processed by STIC: 08/05/2005

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DATE: 08/05/2005

PATENT APPLICATION: US/09/934,948

TIME: 16:31:26

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Meiotic

3 <110> APPLICANT: Novo Nordisk A/S
 4 Schering Aktiengesellschaft
 5 Grondahl, Christian
 6 Vissing, Henrik
 7 Wahl, Philip

9 <120> TITLE OF INVENTION: Receptors and Signalling Proteins Capabale of Binding

10 Acting Sterols

12 <130> FILE REFERENCE: 6229.200-US

14 <140> CURRENT APPLICATION NUMBER: US 09/934,948

15 <141> CURRENT FILING DATE: 2001-08-22

17 <150> PRIOR APPLICATION NUMBER: US 60/231,948

18 <151> PRIOR FILING DATE: 2000-09-09

20 <150> PRIOR APPLICATION NUMBER: DK PA 2000 01259

21 <151> PRIOR FILING DATE: 2000-08-25

23 <160> NUMBER OF SEQ ID NOS: 14

25 <170> SOFTWARE: PatentIn version 3.3

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30 <213> ORGANISM: Mus musculus

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143 Leu Ser Tyr Tyr Thr Ser Lys Asp Lys Met Met Arg Gly Ser Arg Arg
144 35 40 45
147 Gly Cys Val Arg Leu Arg Gly Ala Val Ile Gly Ile Asp Asp Glu Asp
148 50 55 60
151 Asp Ser Thr Phe Thr Ile Thr Val Asp Gln Lys Thr Phe His Phe Gln
152 65 70 75 80
155 Ala Arg Asp Ala Asp Glu Arg Glu Lys Trp Ile His Ala Leu Glu Glu
156 85 90 95
159 Thr Ile Leu Arg His Thr Leu Gln Leu Gln Gly Leu Asp Ser Gly Phe
160 100 105 110
163 Ile Pro Ser Val Gln Asp Phe Asp Lys Lys Leu Thr Glu Ala Asp Ala
164 115 120 125
167 Tyr Leu Gln Ile Leu Ile Glu Gln Leu Lys Leu Phe Asp Asp Lys Leu
168 130 135 140
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183 Pro Ser Pro Leu Glu Pro Val Ile Ser Thr Met Pro Ser Gln Thr Ala
184          195          200          205
187 Leu Pro Pro Glu Pro Ala Gln Leu Cys Lys Ser Glu Gln Arg Pro Ser
188          210          215          220
191 Ser Leu Pro Val Gly Pro Val Leu Ala Thr Leu Gly His His Gln Thr
192 225          230          235          240
195 Pro Thr Pro Asn Ser Thr Gly Ser Gly Asn Ser Pro Pro Ser Ser Ser
196          245          250          255
199 Leu Thr Pro Pro Ser His Val Asn Leu Ser Pro Asn Thr Val Pro Glu
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204          275          280          285
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208          290          295          300
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212 305          310          315          320
215 Asp Thr Thr Glu Ser Leu Asn Ser Ser Met Ser Asn Gly Thr Ser Asp
216          325          330          335
219 Ala Asp Leu Phe Asp Ser His Asp Asp Arg Asp Asp Gly Glu Ala
220          340          345          350
223 Gly Ser Val Glu Glu His Lys Ser Val Ile Met His Leu Leu Ser Gln
224          355          360          365
227 Val Arg Leu Gly Met Asp Leu Thr Lys Val Val Leu Pro Thr Phe Ile
228          370          375          380
231 Leu Glu Arg Arg Ser Leu Leu Glu Met Tyr Ala Asp Phe Phe Ala His
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235 Pro Asp Leu Phe Val Ser Ile Ser Asp Gln Lys Asp Pro Arg Asp Arg
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247 Phe Gln Cys His Trp Thr Leu Pro Asn Asp Thr Glu Glu Asn Ala Glu
248          450          455          460
251 Leu Val Ser Glu Gly Pro Val Pro Trp Val Ser Lys Asn Ser Val Thr
252 465          470          475          480
255 Phe Val Ala Glu Gln Val Ser His His Pro Pro Ile Ser Ala Phe Tyr
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259 Ala Glu Cys Phe Asn Lys Lys Ile Gln Phe Asn Ala His Ile Trp Thr
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264          515          520          525
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279 Ile Val Phe His Thr Lys Pro Phe Tyr Gly Gly Lys Lys His Arg Ile
280                    580                    585                    590
283 Thr Ala Glu Ile Phe Ser Pro Asn Asp Lys Lys Ser Phe Cys Ser Ile
284                    595                    600                    605
287 Glu Gly Glu Trp Asn Gly Ile Met Tyr Ala Lys Tyr Ala Thr Gly Glu
288        610                    615                    620
291 Asn Thr Val Phe Val Asp Thr Lys Lys Leu Pro Ile Ile Lys Lys Lys
292 625                    630                    635                    640
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296                    645                    650                    655
299 Lys Asp Val Thr Phe Asn Leu Lys Ile Arg Asp Ile Asp Ala Ala Thr
300                    660                    665                    670
303 Glu Ala Lys His Arg Leu Glu Glu Arg Gln Arg Ala Glu Ala Arg Glu
304                    675                    680                    685
307 Arg Lys Glu Lys Glu Ile Gln Trp Glu Thr Arg Leu Phe His Glu Asp
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331 aattgtaaag atgatgaaca gagaaagaaa gttgaaactc tcaaagacac aacaaatagc      240
333 atggtagaat caattaaaca ctgcattgtg ttgctacaga ttgctaaaag tactattaat      300
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428 35 40 45
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RAW SEQUENCE LISTING ERROR SUMMARY
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per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

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VERIFICATION SUMMARY

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